

# Baton Rouge Police Department

## **2023 BRPD 1<sup>st</sup> Quarter CAD Statistical Analysis**

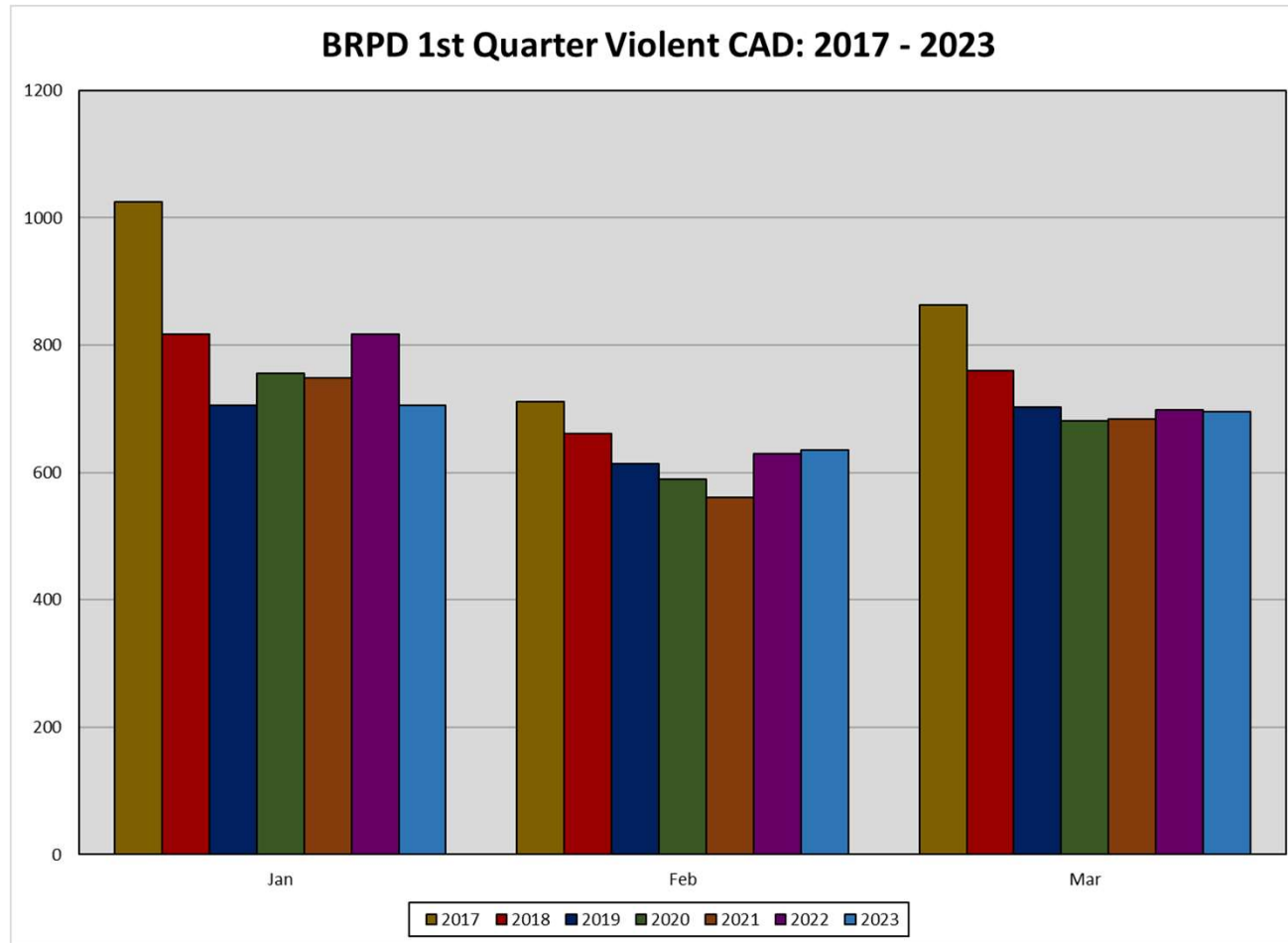
**Prepared By: Jamie Nolen, Crime Statistician, BRPD**

# Data

- ❖ CAD data includes January 1, 2023 – March 31, 2023, with file numbers only, plus history data for comparisons.
- ❖ Data included:
  - ❖ Violent Crime CAD
  - ❖ Property Crime CAD
  - ❖ LIBRS Homicides
  - ❖ Arrests and Miscellaneous

# Violent CAD

# Violent Crime CAD

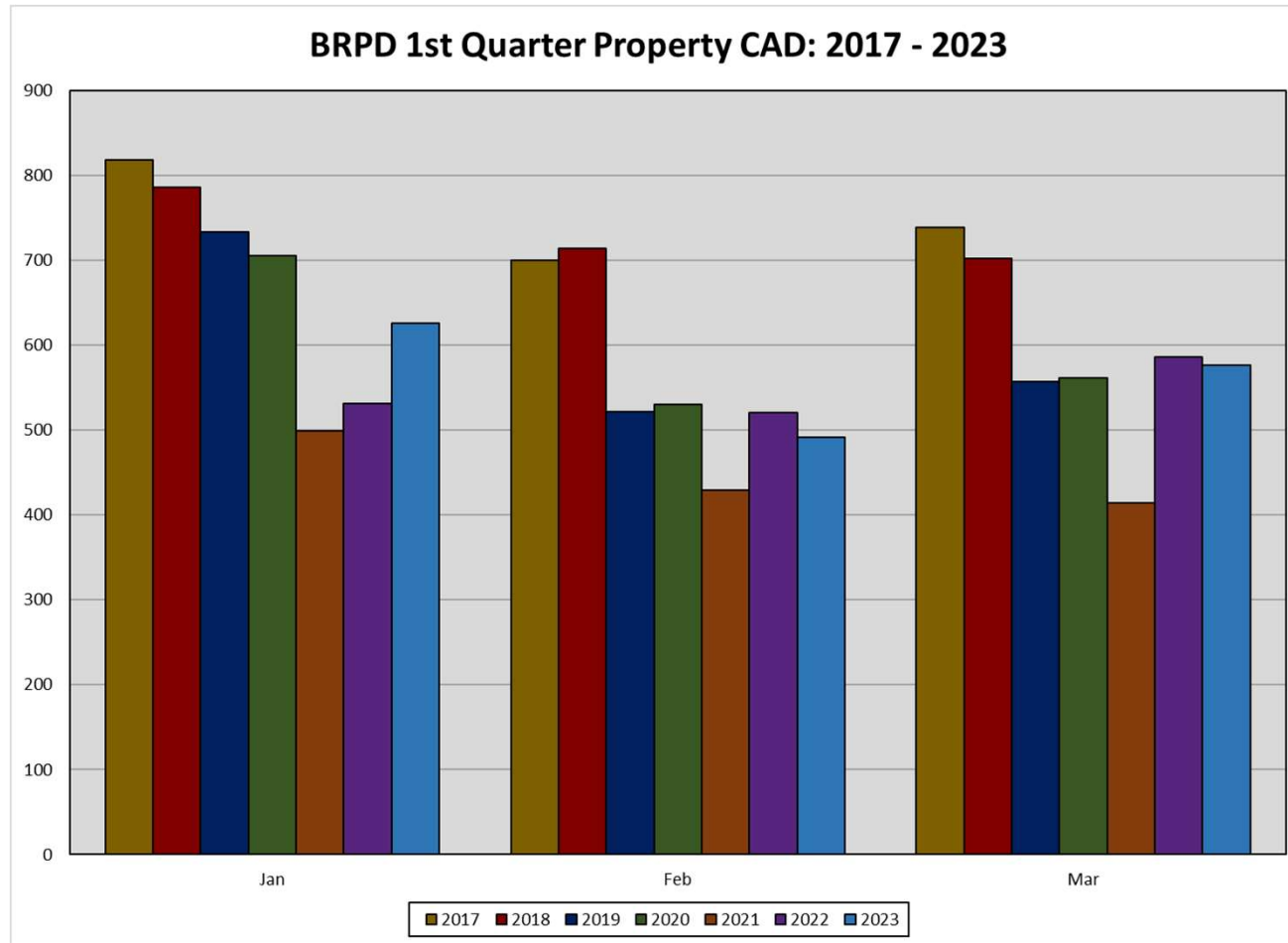


# Monthly Violent CAD Changes

BRPD Monthly Violent CAD: 2017 - 2023 1st Quarter									
Month	2017	2018	2019	2020	2021	2022	2023	Total	% Change from 2023/2022
Jan	1025	817	706	755	749	817	706	4869	-13.59%
Feb	711	661	614	590	561	630	635	3767	0.79%
Mar	863	760	703	681	684	698	696	4389	-0.29%
Total	2599	2238	2023	2026	1994	2145	2037	13025	-5.03%

# Property CAD

# Property Crime CAD



# Monthly Property CAD Changes

BRPD Monthly Property CAD: 2017 - 2023 1st Quarter									
Month	2017	2018	2019	2020	2021	2022	2023	Total	% Change from 2023/2022
Jan	818	786	733	705	499	531	626	4072	17.89%
Feb	700	714	522	530	429	520	491	3415	-5.58%
Mar	739	702	557	561	414	586	576	3559	-1.71%
Total	2257	2202	1812	1796	1342	1637	1693	11046	3.42%



# Homicides

# Homicides – YTD

Baton Rouge Police Department						
2023 YTD Homicide Statistics						
Year	Total	Negligent	Justifiable	Domestic - Family	Domestic - Intimate Part	Actual
2012	21	1	2			18
2013	16	3	1	1	1	12
2014	12			1		12
2015	17	3	1			13
2016	12	4	1	1		7
2017	15		3		2	12
2018	26	1	4		4	21
2019	17				1	17
2020	24	1	1	2	2	22
2021	33	1	4	1	7	28
2022	29		3		1	26
2023	16	1		1	1	15
Change From	Total	Negligent	Justifiable	Family	Intimate Part	Actual
2012	-23.81%	0.00%	-100.00%	#DIV/0!	#DIV/0!	-16.67%
2013	0.00%	-66.67%	-100.00%	0.00%	0.00%	25.00%
2014	33.33%	#DIV/0!	#DIV/0!	0.00%	#DIV/0!	25.00%
2015	-5.88%	-66.67%	-100.00%	#DIV/0!	#DIV/0!	15.38%
2016	33.33%	-75.00%	-100.00%	0.00%	#DIV/0!	114.29%
2017	6.67%	#DIV/0!	-100.00%	#DIV/0!	-50.00%	25.00%
2018	-38.46%	0.00%	-100.00%	#DIV/0!	-75.00%	-28.57%
2019	-5.88%	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	-11.76%
2020	-33.33%	0.00%	-100.00%	-50.00%	-50.00%	-31.82%
2021	-51.52%	0.00%	-100.00%	0.00%	-85.71%	-46.43%
2022	-44.83%	#DIV/0!	-100.00%	#DIV/0!	0.00%	-42.31%

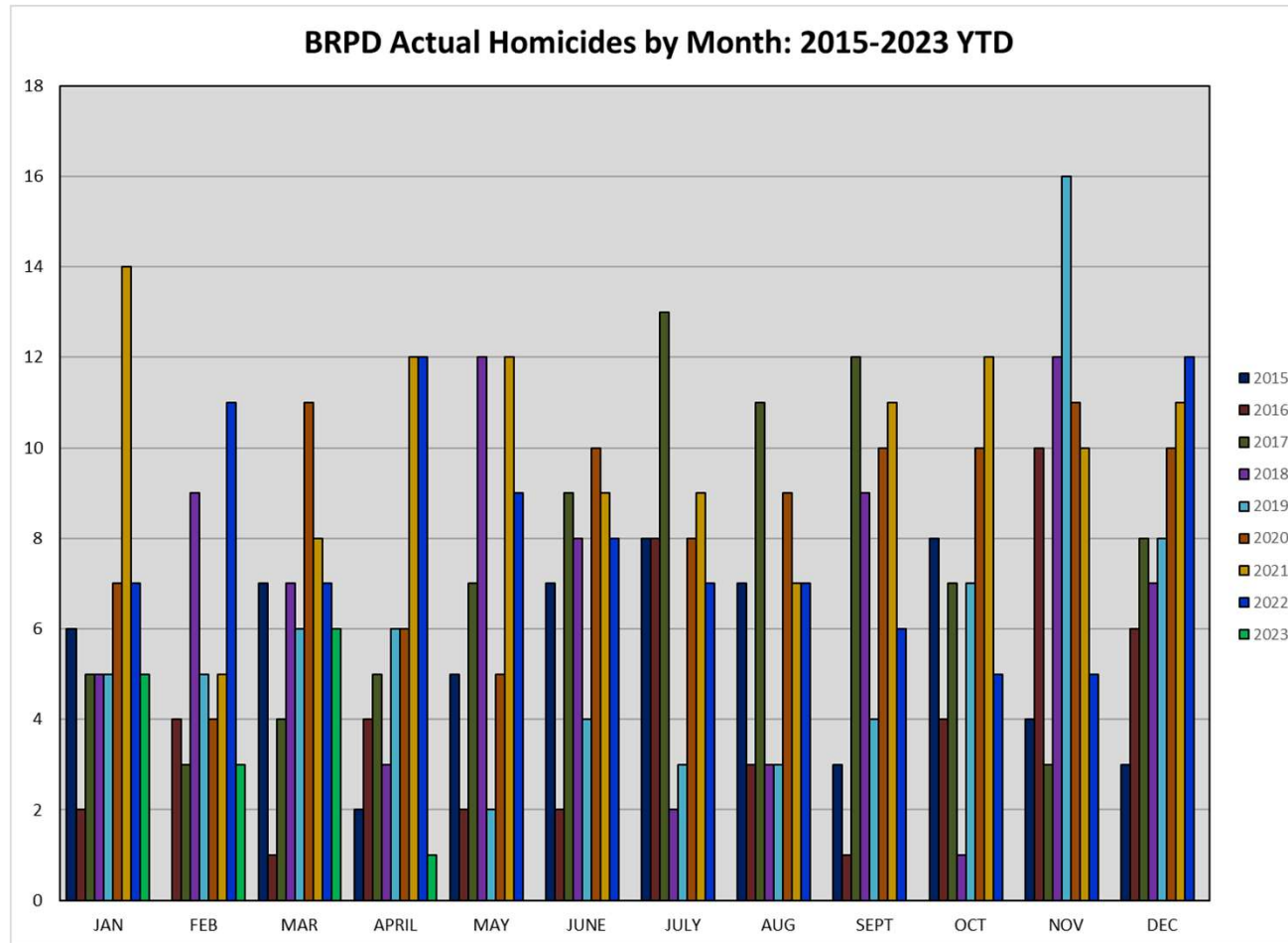
\*totals are through 4/3/2023

# Homicides – Monthly Actuals

Actual Homicide Monthly Count History												
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
2001	3	3	2	5	5	1	8	2	5	3	8	1
2002	8	2	3	4	4	3	0	7	8	5	6	9
2003	2	2	3	4	2	4	5	1	7	0	8	3
2004	3	1	4	3	7	2	5	9	2	5	4	1
2005	0	6	5	7	5	3	3	7	3	6	3	2
2006	6	3	0	1	8	3	9	3	5	5	5	8
2007	5	4	6	6	7	4	5	7	10	7	6	5
2008	1	3	4	9	5	3	6	5	9	3	8	10
2009	7	6	2	4	7	12	11	8	1	5	7	5
2010	4	2	4	6	11	10	3	7	9	6	5	2
2011	7	6	2	6	5	4	6	7	13	3	1	4
2012	5	4	10	4	7	5	11	11	3	1	5	1
2013	8	1	3	2	4	8	6	4	5	5	2	1
2014	4	5	2	4	7	5	8	2	3	3	4	6
2015	6	0	7	2	5	7	8	7	3	8	4	3
2016	2	4	1	4	2	2	8	3	1	4	10	6
2017	5	3	4	5	7	9	13	11	12	7	3	8
2018	5	9	7	3	12	8	2	3	9	1	12	7
2019	5	5	6	6	2	4	3	3	4	7	16	8
2020	7	4	11	6	5	10	8	9	10	10	11	10
2021	14	5	8	12	12	9	9	7	11	12	10	11
2022	7	11	7	12	9	8	7	7	6	5	5	12
2023	5	3	6	1								
Average	5.2	4.0	4.7	5.0	6.3	5.6	6.5	5.9	6.3	5.0	6.5	5.6

\*totals are through 4/3/2023

# Homicides – Monthly/Yearly History



# Domestic Violence Homicides

BRPD Domestic Violence Homicides: 2019 - Current																
Type	Family					Intimate Partner					Yearly Totals					
Month/Year	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019 Total	2020 Total	2021 Total	2022 Total	2023 Total	# Change 23/22
January	0	0	0	0	0	0	1	4	0	0	0	1	4	0	0	0
February	0	2	1	0	1	0	0	0	0	0	0	2	1	0	1	1
March	0	0	1	0	0	0	1	3	1	1	0	1	4	1	1	0
April	0	1	0	2		1	1	1	0		1	2	1			
May	2	0	0	0		0	0	1	1		2	0	1			
June	0	0	0	2		0	1	0	1		0	1	0			
July	1	0	0	0		0	1	2	0		1	1	2			
August	0	0	2	1		1	1	0	2		1	1	2			
September	0	0	1	0		0	1	1	1		0	1	2			
October	0	0	1	1		0	0	3	0		0	0	4			
November	0	0	0	2		0	0	1	0		0	0	1			
December	0	0	1			0	0	1	1		0	0	2			
Total	3	3	7	8	1	2	7	17	7	1	5	10	24	1	2	1

# **Arrests and Misc**

## **Total Arrests**

- As of 4/3/23, there have been 1,065 felony arrests and 121 juvenile arrests.

# Evidence – Firearm Totals

## **2021**

- There were 1536 guns collected by BRPD in 2021. 1160 of those collected as evidence and 376 collected as found/personal property. Of the 1536 guns seized, 213 were stolen recovered. Total number of stolen guns reported was 620, averaging 52 monthly.

## **2022**

- There were 1898 firearms collected by BRPD in 2022. Of those 1898, 1491 were seized as evidence and 407 were collected as found/personal property. Of the 1898 combined total, 251 were stolen recovered. Total number of stolen guns reported was 474, averaging 40 monthly.

## **2023 1<sup>st</sup> Qtr**

- As of 4/3/23, there has been a total of 409 firearms collected by BRPD. Of those 409, 323 were seized as evidence and 86 were collected as found/personal property. Of the 409 combined total, 57 were stolen recovered. Total number of stolen guns reported was 91, averaging 30 monthly.

\*Data provided by Sgt. Joseph Nealond, Evidence Division and Holly Judd, Crime Statistician



# Summary and Comments

- *CAD overall has declined since 2016. In 2016, there were 129,135 total calls with file numbers, which slightly increased to 132,959 calls in 2017 (+3%). In 2018, BRPD had 119,652 total CAD calls with file numbers, which is a 7.34% decrease from 2016 and 10% decrease from 2017. The CAD calls slightly rose to 119,925 in 2019, which is 0.23% up from 2018. Note – New CAD went live October 1, 2019. There was a decrease in CAD calls with file numbers for 2020 (113,938, -5%). In 2021, calls increased to 130,603 (+14.63%). We experienced a drop in call volume by 2022 (125,001, -4.32%). At the end of the first quarter of 2023 (30,643 calls), BRPD is on track to continue this decrease in CAD calls with file numbers when compared to 2022 (\*potential new CAD system data issues end of 2019 and into 2020).*
- *When comparing 2023 to 2022, Property CAD (+3.42%) has increased and Violent CAD (-5.03%) has decreased for those calls with file numbers.*
- *2023 1<sup>st</sup> Quarter actual homicide counts were down by 42.31% when comparing to 2022 and down 44.83% when looking at total homicide counts.*